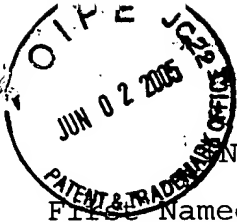


B 10521



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Li Deng et al.

Appln. No. : 09/688,764

Filed : October 16, 2000

For : METHOD OF NOISE REDUCTION  
USING CORRECTION AND  
SCALING VECTORS WITH  
PARTITIONING OF THE  
ACOUSTIC SPACE IN THE  
DOMAIN OF NOISY SPEECH

Group Art Unit: 2121

Examiner:

Docket No.: M61.12-0325

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
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COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
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5<sup>th</sup> DAY OF May, 2005

*Thur M*  
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed. This information disclosure statement is being filed before the first office action on the merits.

**METHOD OF PAYMENT**

X No fee is required.

       Attached is a check in the amount of \$       .

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

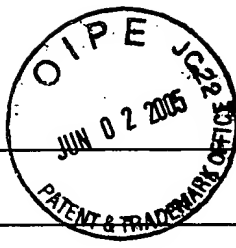
Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:

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TMM:sew



FORM PTO-1449	Atty. Docket No.: M61.12-0325	Appl. No.: 09/688,764
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	
	Li Deng et al.	
	Filing Date	Group Art:
	October 16, 2003	2121

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	4,918,735	04/1990	Morito et al.	704	233	
AB	6,778,954	08/2004	Kim et al.	704	226	
AC						
AD						
AE						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AF						
AG						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AH	
AI	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.